

Form PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
027969-0114SERIAL NO.  
10/613,504

APPLICANT

Paul F. LEWIS et al.

FILING DATE

07/03/2003

GROUP ART UNIT

1764

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
		2,813,045	11/12/1957	R. B. Abbott, Jr.			
		2,830,721	4/15/1958	J. Pinsky et al.			
		2,833,718	5/6/1958	A. J. Morway et al.			
		2,836,318	5/27/1958	J. Pinsky et al.			
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		2,985,542	5/23/1961	J. Pinsky et al.			
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		3,060,057	10/23/1962	J. R. Johnson			
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		3,323,889	6/6/1967	D. G. Carl et al.			

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
		1 564 128	2 Apr. 1980	GB				
		WO 90/05031	17 May 1990	PCT				
		WO 90/05088	17 May 1990	PCT				
		WO 92/19505	12 Nov. 1992	PCT				
		WO 98/51746	19 Nov. 1998	PCT				
		WO 00/43049	27 July 2000	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER		
DATE CONSIDERED		1/25/05

- \* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.

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EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
		3,362,843	1/9/1968	R. M. Smith et al.			
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